

AMENDMENT

IN THE CLAIMS:

1-7. (Cancelled).

8. (Currently Amended) ~~Exhaust~~ An exhaust silencer, comprised of a gas-conducting pipe (2) having openings of a defined cross-section (5) and defined wall height, arranged in a silencer housing (1) in such a manner that it runs through an axial series of silencer housing chambers insulated gastight from each other (6, 6'), into which the openings (5) of the gas-conducting pipe (2) communicatively open, whereby the volumes of all chambers (6, 6') of the silencer housing (1) in connection with the defined openings specifications of all openings (5) of the openings of the pipe communicatively aligned with the respective silencer housing chamber (6, 6') are tunable to an interference frequency band from the noise spectrum of the exhaust gases to be damped respectively, and the gas-conducting pipe (2) can be led through the silencer housing chambers (6, 6') in such a manner that the latter run through each of the silencer housing chambers (6) at least twice, with minimal dissipation losses, ~~characterized by the fact that wherein~~ the gas-conducting pipe (2) is constructed as a modular part for a two-part silencer housing (1), and the modular part of a modular series of modular parts is configured with different openings characteristics, tuned to the same respective silencer housing chamber volumes.

9. (Currently Amended) ~~Exhaust~~ The exhaust silencer according to Claim 8, ~~characterized by~~ further comprising a U-shaped configuration (3, 4) of the pipe assembly in the silencer housing (1).

10. (Currently Amended) ~~Exhaust~~ The exhaust silencer according to Claim 8, ~~characterized by~~ an further comprising a S-form configuration (3, 4') of the pipe assembly in the silencer housing (1).

11. (Currently Amended) ~~Exhaust~~ The exhaust silencer according to claim 8,
~~characterized by a~~ wherein said gas-conducting pipe (2) is made of die cast aluminum or plastic.

12. (Currently Amended) ~~Use of the exhaust silencer with characteristics according~~
~~to Claim 8 as terminal silencer in exhaust installations for motor vehicles~~ A method for silencing
an exhaust installation of a motor vehicle, comprising using the exhaust silencer according to
claim 8.
